

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3290260
<b>Application Number:</b>	10537489
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4630
<b>Title of Invention:</b>	Semiconductor optical device having quantum well structure and its manufacturing method
<b>First Named Inventor/Applicant Name:</b>	Akitaka Kimura
<b>Customer Number:</b>	23373
<b>Filer:</b>	Brian Kenneth Shelton/Deanna Thomas
<b>Filer Authorized By:</b>	Brian Kenneth Shelton
<b>Attorney Docket Number:</b>	Q88348
<b>Receipt Date:</b>	12-MAY-2008
<b>Filing Date:</b>	03-JUN-2005
<b>Time Stamp:</b>	16:33:43
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$210
RAM confirmation Number	1818
Deposit Account	194880
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

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Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		Amendment.pdf	195793 470338fbfbf70add1bfeef3a2a8fd1be03 94d3c0	yes	8
<b>Multipart Description/PDF files in .zip description</b>					
Document Description		Start		End	
Amendment - After Non-Final Rejection		1		1	
Amendment Copy Claims/Response to Suggested Claims		2		6	
Applicant Arguments/Remarks Made in an Amendment		7		8	

### Warnings:

### Information:

2	Miscellaneous Incoming Letter	ExcessClaimFeeLtr.pdf	38505 0d0e0f094356838291d8cd525c7678 d8c5005	no	2
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### Warnings:

### Information:

3	Fee Worksheet (PTO-06)	fee-info.pdf	8223 d4bbae15d056a30ffcafff5d26cb6d1c7 0d9c03	no	2
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### Warnings:

### Information:

**Total Files Size (in bytes):** 242521

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.